

CLAIMS:

1. A method for simultaneous editing of at least a portion of a printed circuit board (PCB) design by multiple users, comprising:

transmitting the PCB design portion to first and second clients for graphical display at each of the clients;

transmitting, for display at each of the clients, a protection boundary associated with an area of the PCB design being edited at the first client; and

rejecting a request from the second client to edit an object within a region bounded by the protection boundary.